Evaluating Virginia's 21stCCLC Programs

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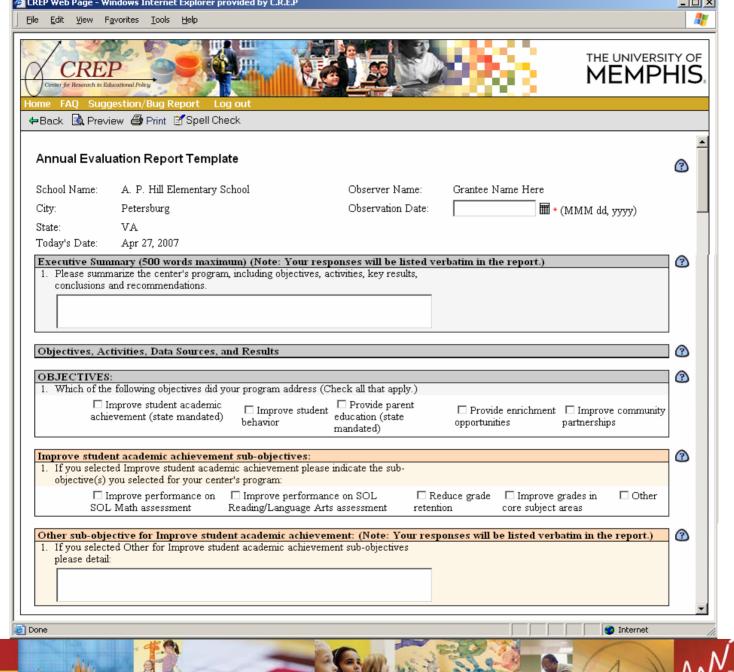
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The 2006-2007 State Evaluation

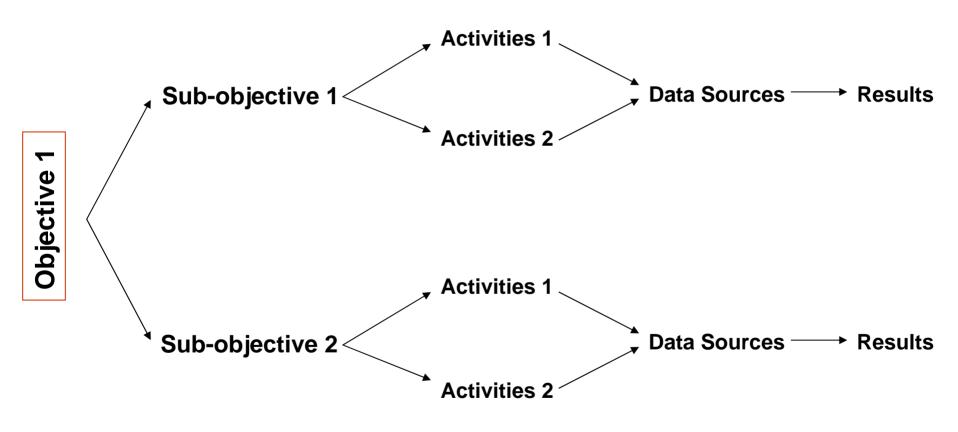
- 92 grantees operated 133 centers.
- Data:
 - ➤ Annual Local Evaluation Report Template (ALERT)
 - >PPICS
 - ➤ SOL scores in Reading/Language
 Arts and Mathematics







The Evaluation Template Sequence





Benefits of On-line Reporting for Grantees

- Consistent reporting
- Improved accountability
- Greater identification of:
 - What is effective
 - Needs for improvement
 - Program impact

Evaluation Questions

- 1. What is the nature of the Virginia 21st CCLC programs?
- 2. What is the level of participation by students?
- 3. To what degree did centers meet their objectives?

Evaluation Questions

4. Are there relationships between attendance, number of activities, hours of operation, and improvement in student behavior and academic achievement?

Question #1: Nature of Programs

- 72% of centers open 6 20 hours/week
- Paid staff school-day teachers (61% vs. 46% national avg.)
- Volunteers
 - High school and college students (43%)
 - Parents (21%)
 - Community members (17%)



Question #2: Student Participation

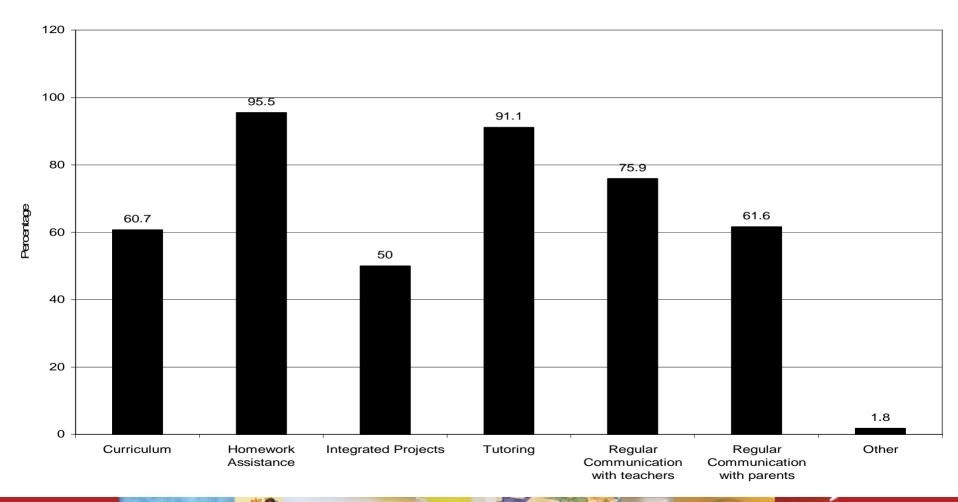
- Enrollment greater for elementary students (71.8%)
- Regular attendance greater for elementary students (76.9%)
- Poverty-level students (56.5% in 21st CCLC; 33.5% in schools statewide)
- Limited English Proficient (9.2%)
- Special needs (8.4%)



Question #3: The Objectives

- Increase student academic achievement (97% of centers)
- Provide parent education (84%)
- Improve student behavior (68%)
- Provide enrichment activities (93%)
- Improve partnerships (58%)

Activities Utilized for Improving Achievement





Increase Reading/Language Arts Achievement

- Grades 4 8 SOL scores examined (2005-06; 2006-07)
- Students divided into 4 attendance groups
 (0, 30 to 50, 51 to 70, 71+ days)
- Significant improvement for 71+ group
- Significant improvement was associated with a staff of more certified teachers, more hours open, and more activities.



Increase Reading/Language Arts Achievement

- Improvement in report card grades (97.1% of centers)
- Lower retention rates among regular participants (69.4%)

Increase Mathematics Achievement

- SOL scores examined for same groups
- Significant improvement found in 30-50 and 71+ days groups
- Improvement associated with higher number of certified teachers and number of hours open
- Improvement in Mathematics grades (95.6% of centers)



Reading/Language Arts Proficiency Scores

- Two groups studied (0 and 30+ days)
- Regular attendees showed
 - More gains in reading/language arts
 proficient scores in 2006-07 than control group
 - Control (53% to 69%)
 - Regular attendees (45% to 68%)



Mathematics Proficiency Scores

- Same two groups studied
- Significantly higher proportion of proficient scores among regular attendees in 2006-07
- Control group (43% to 61%)
- Regular attendees (41% to 66%)

Provide Parent Education

- GED classes (31% of centers)
- Computer skills training (42%)
- Parenting skills training (61%)
- Parent-child interaction (84%)
- Career development (12%)

Centers Meeting the Parent Education Objective

- G.E.D. Program attendance (37%)
- Computer instruction (54%)
- Parent training (66%)
- Parent-child activities (72%)
- Career development (33%)

Improve Student Behavior

- PPICS data from classroom teacher survey
- Sub-objectives selected by centers most frequently
 - Improvement of classroom behavior (92%)
 - Satisfactory completion of homework (91%)
- Strategies
 - Social skills training programs (67%)
 - Building positive relationships with teachers (65%)
 - Incentives (65%)
 - Regular communication with parents (62%)
 - Mentoring (56%)



Centers Meeting Objective to Improve Student Behavior

- Classroom behavior (72%)
- Satisfactory homework completion (72%)
- Classroom participation (72%)
- Class attendance (74%)
- Motivation to learn (77%)
- Getting along with others (66%)



Provide Enrichment Activities

- Four areas
 - Fine arts and cultural events (81%)
 - Depth of understanding of academic subjects (78%)
 - Health awareness and physical education (81%)
 - Prevention of risky behaviors (38%)
- Activities
 - Art, music, community presentations, field trips, hands-on projects



Centers Meeting Objective to Provide Enrichment Activities

- Exposure to fine arts and cultural events (99%)
- Increase depth of understanding (95%)
- Increase health awareness and physical education (89%)
- Programs to prevent drug use and violence (90%)



Improve Partnerships

- Sub-objectives selected
 - Increase partners (84%)
 - Increase partners' activities (63%)
 - Improve communication (63%)
 - Improve partners' commitment to program sustainability (63%)
- Activities Increased phone communication, meetings, creation of advisory boards, newsletters, invitations to attend events



Centers Meeting Partnership Objectives

- Increase number of partners (75%)
- Increase partners' activities (71%)
- Improve communication (69%)
- Obtain commitments beyond the grant period (74%)

Recommendations

- Obtain training for staff.
- Explore strategies for increasing student attendance and tracking participation.
- Find better ways to attract adults.
- Initiate more academically-focused enrichment activities.



Recommendations

- Conduct more individualized assessments of students.
- Develop more partners and higher visibility in the community.

Plans for Next Year

- Report 100% participation in meeting state-mandated objectives.
- Determine in advance how data will be collected.
- Use this year's report as a guide in planning for next year.
- Enter responses to ALERT items in multiple sessions, as convenient.



The End

Your comments and questions?